

1 / 22

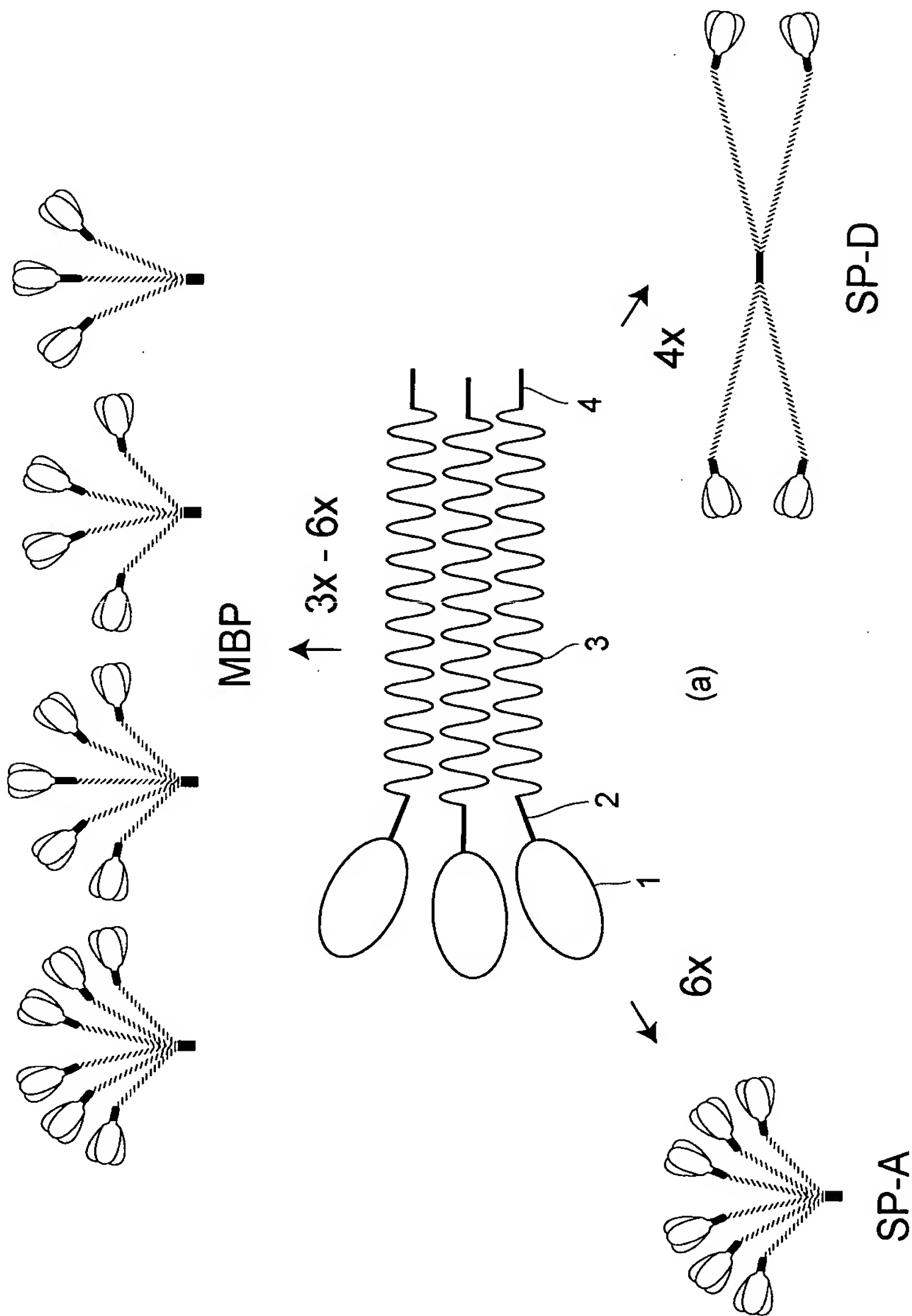
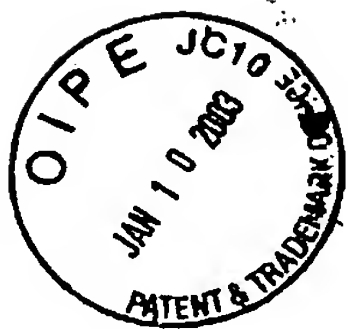


FIG.1



2 / 22

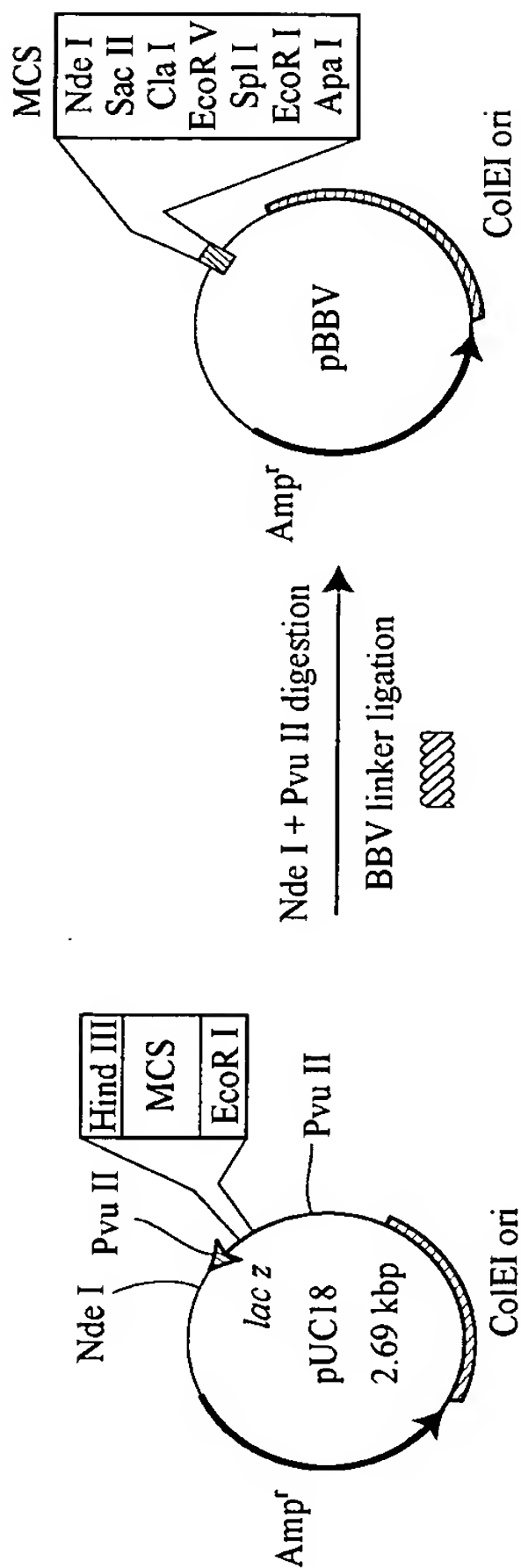
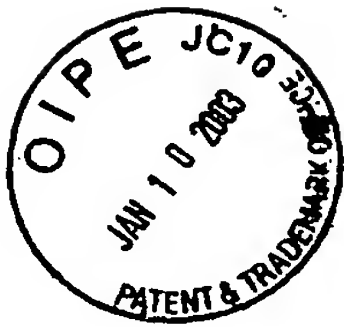


FIG. 2



3 / 22

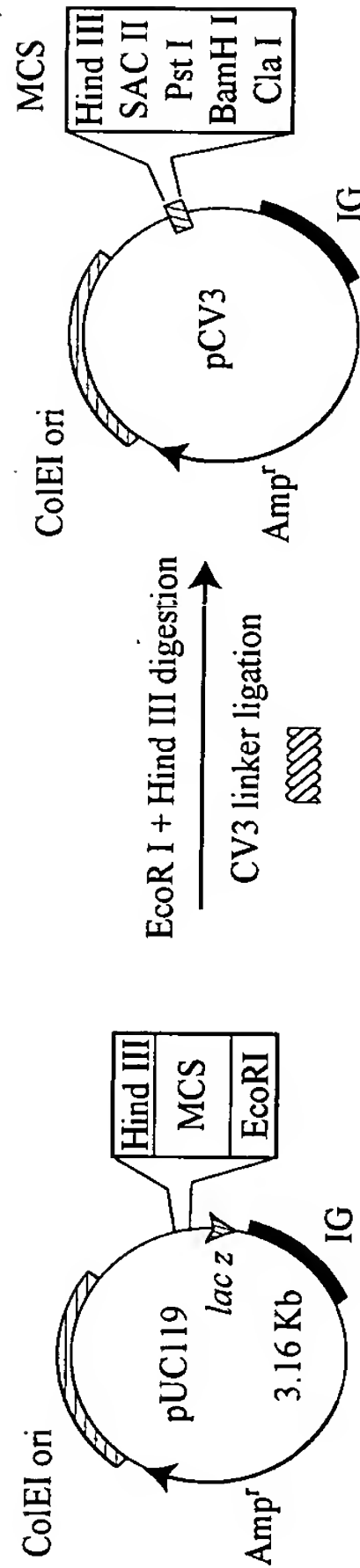


FIG. 3

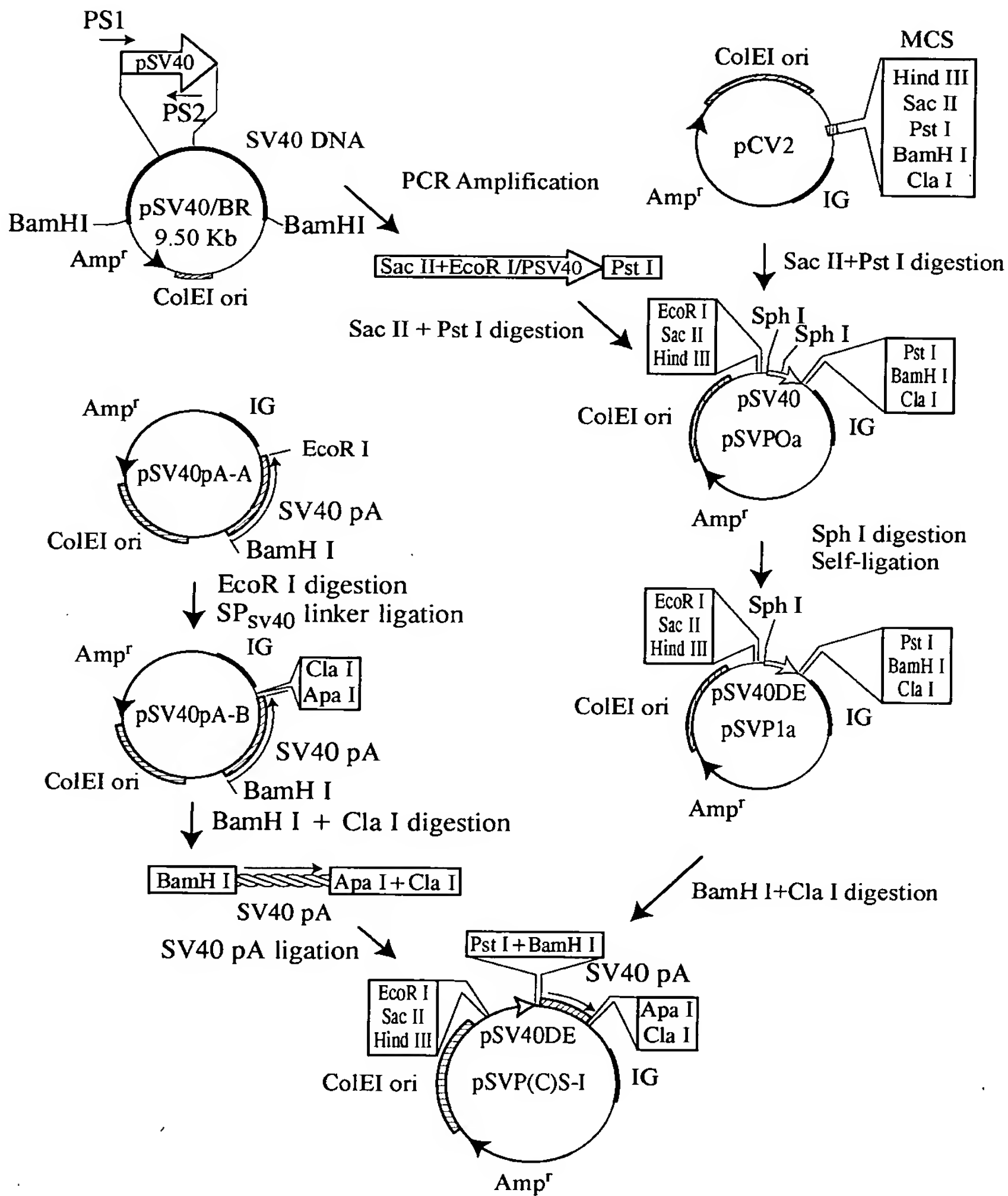
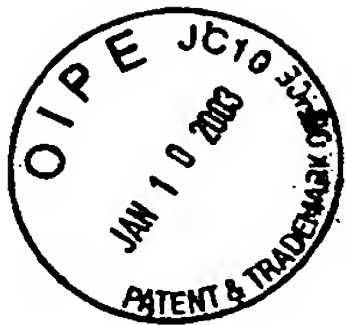


FIG. 4

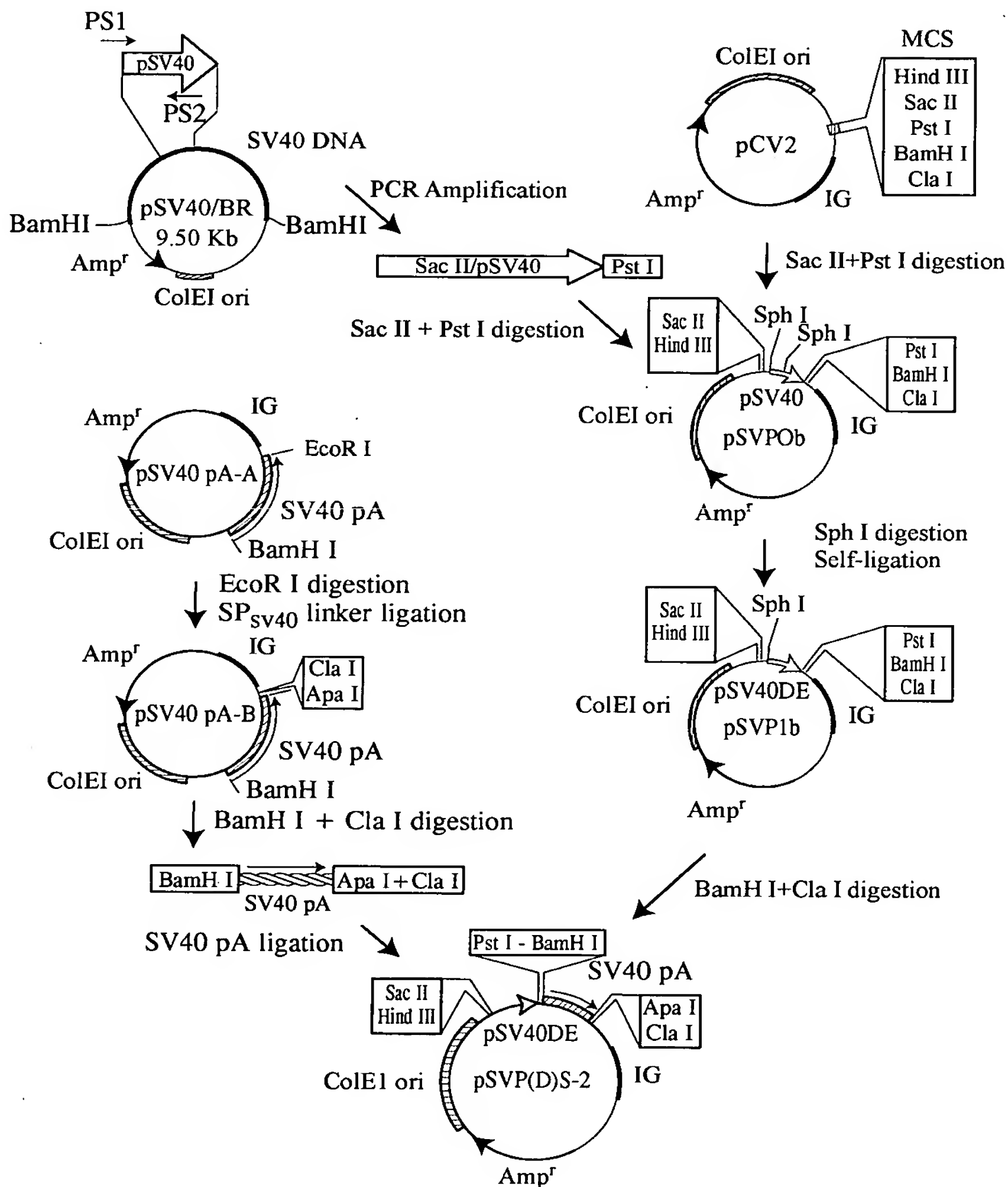
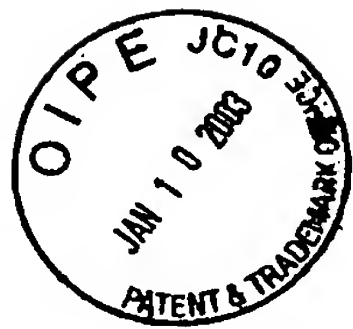
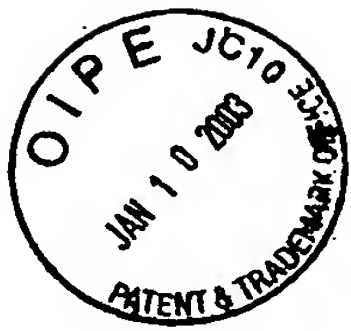


FIG. 5



6 / 22

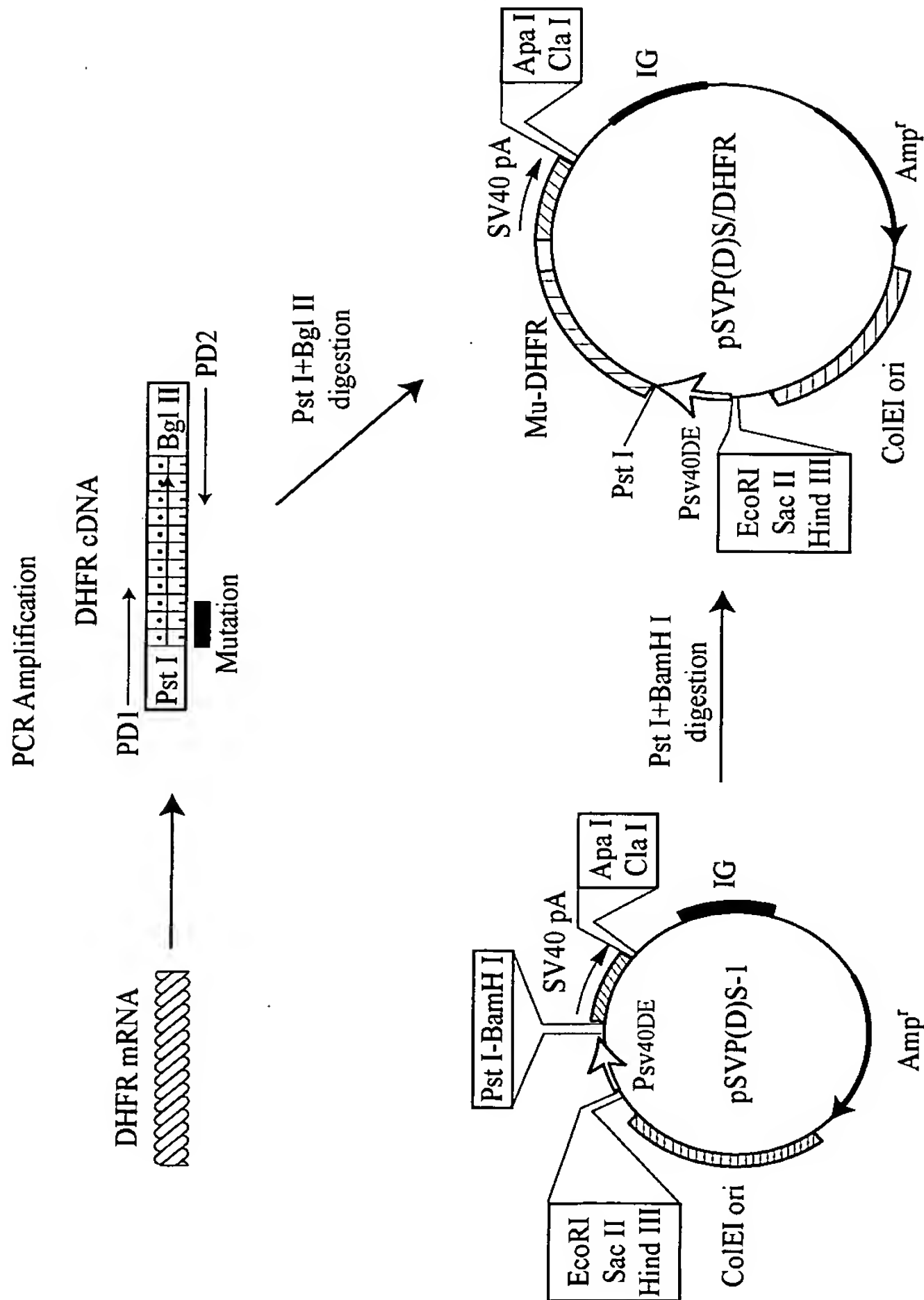
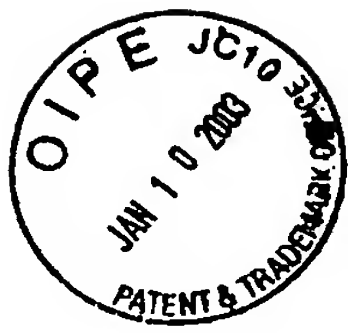


FIG. 6



7 / 22

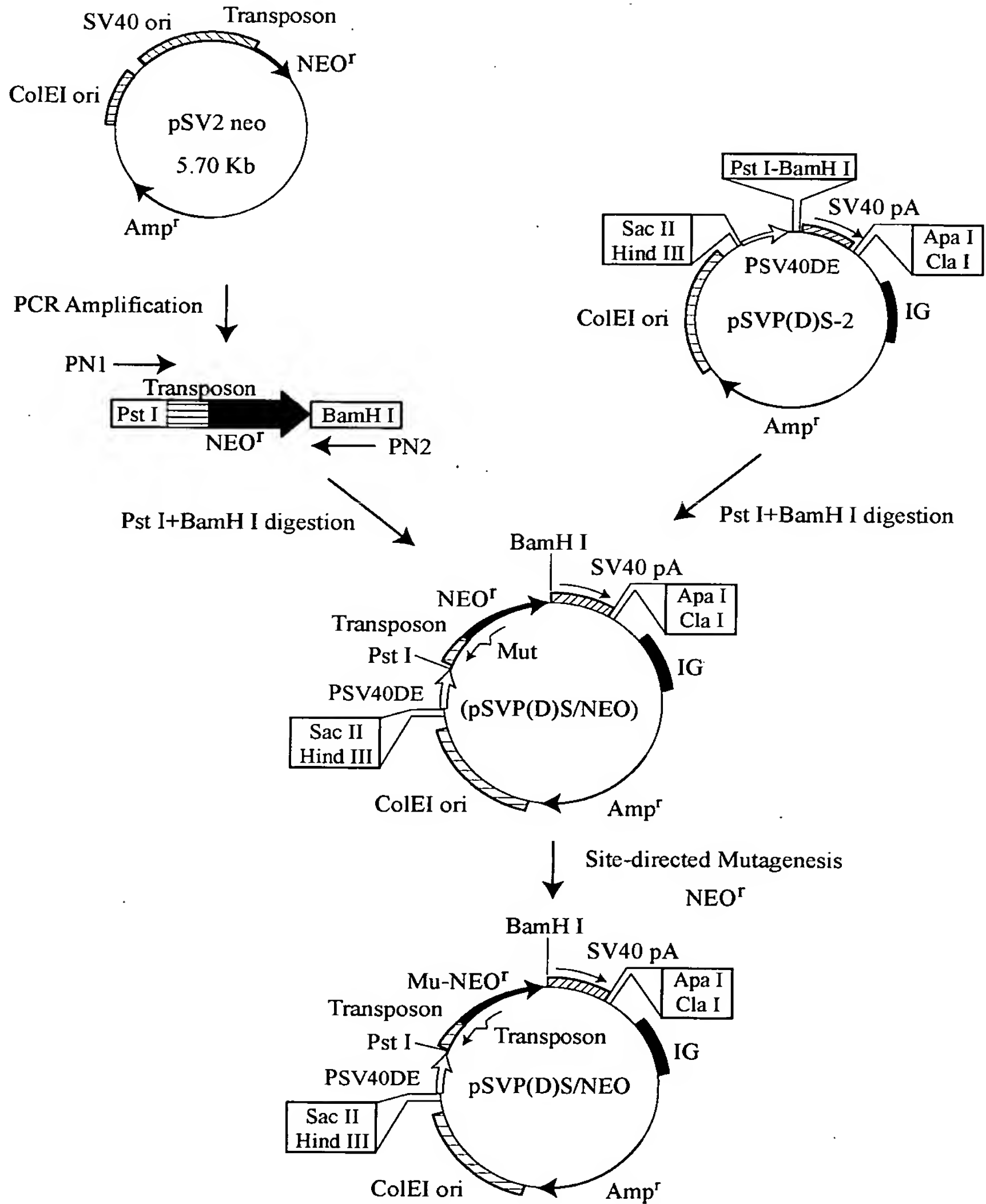
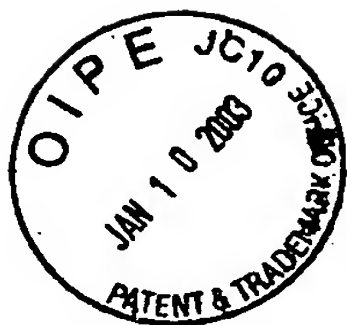


FIG. 7



8 / 22

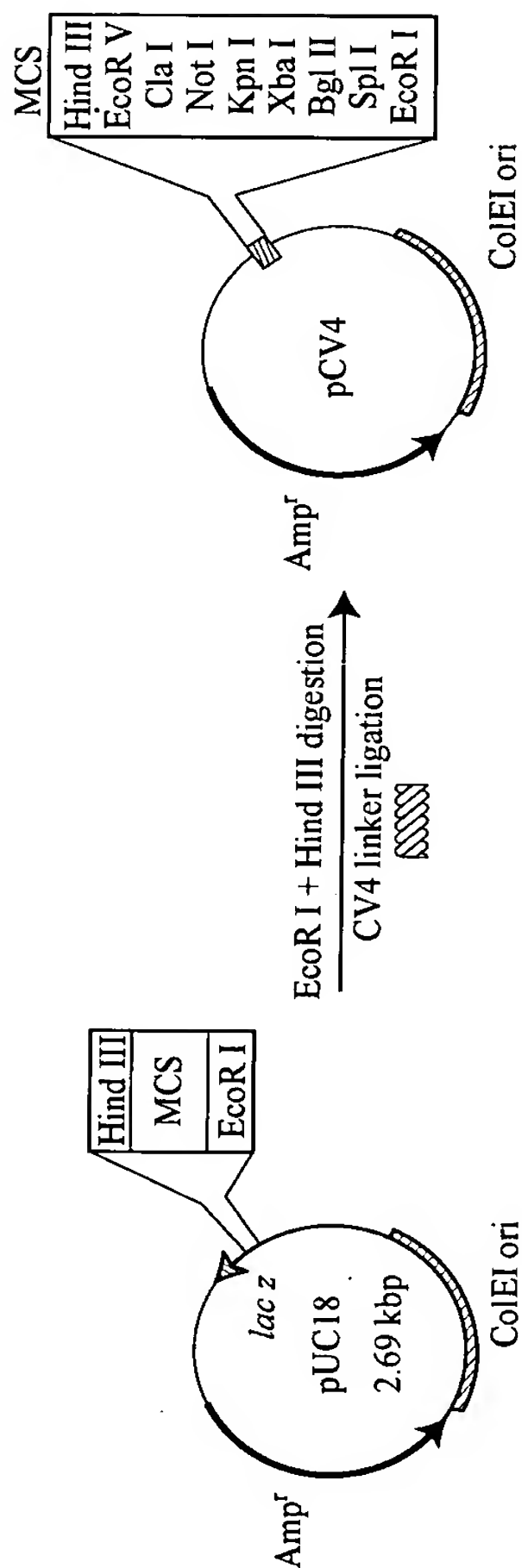
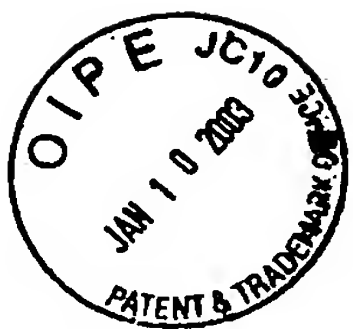


FIG. 8





9 / 22

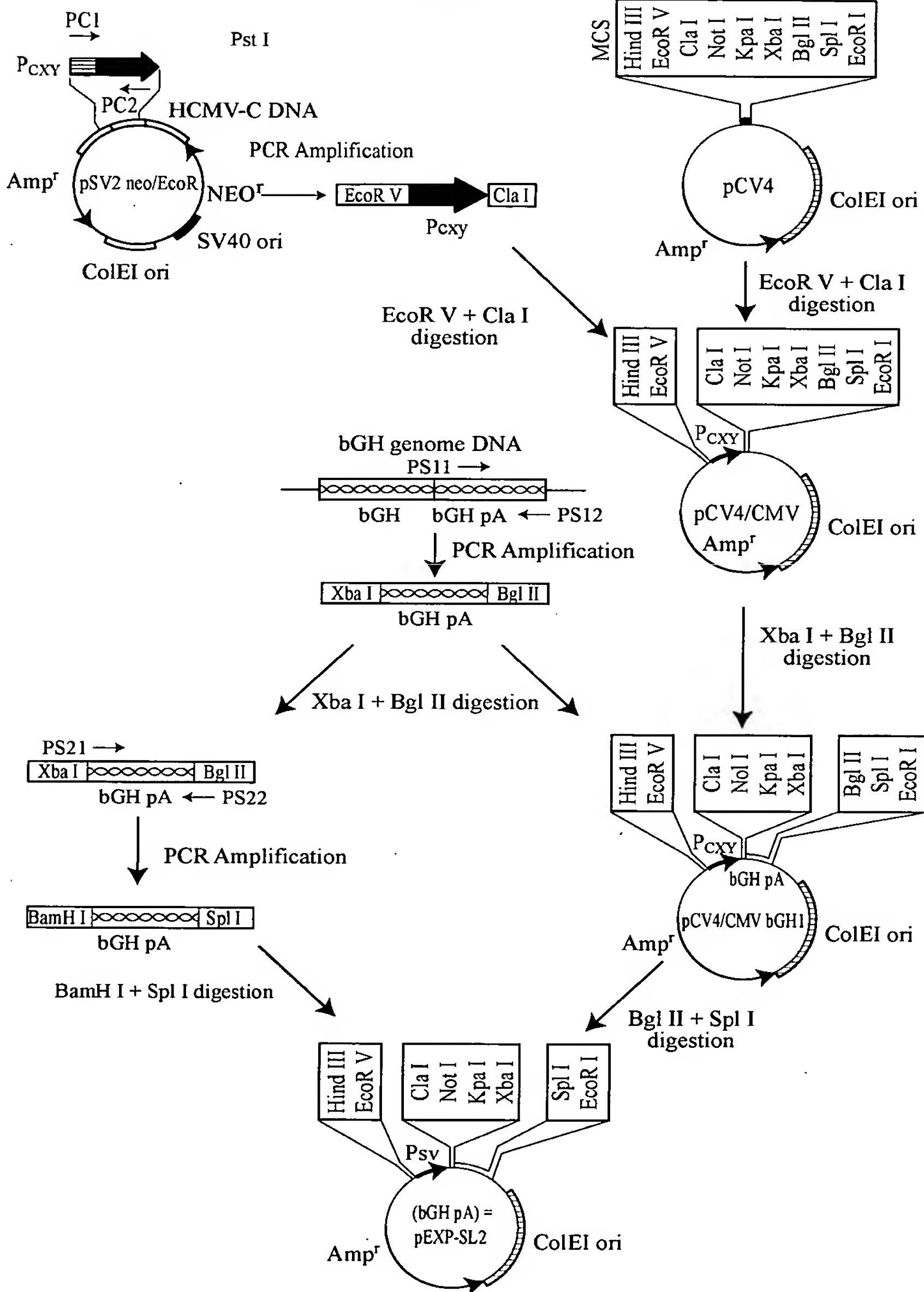


FIG. 9

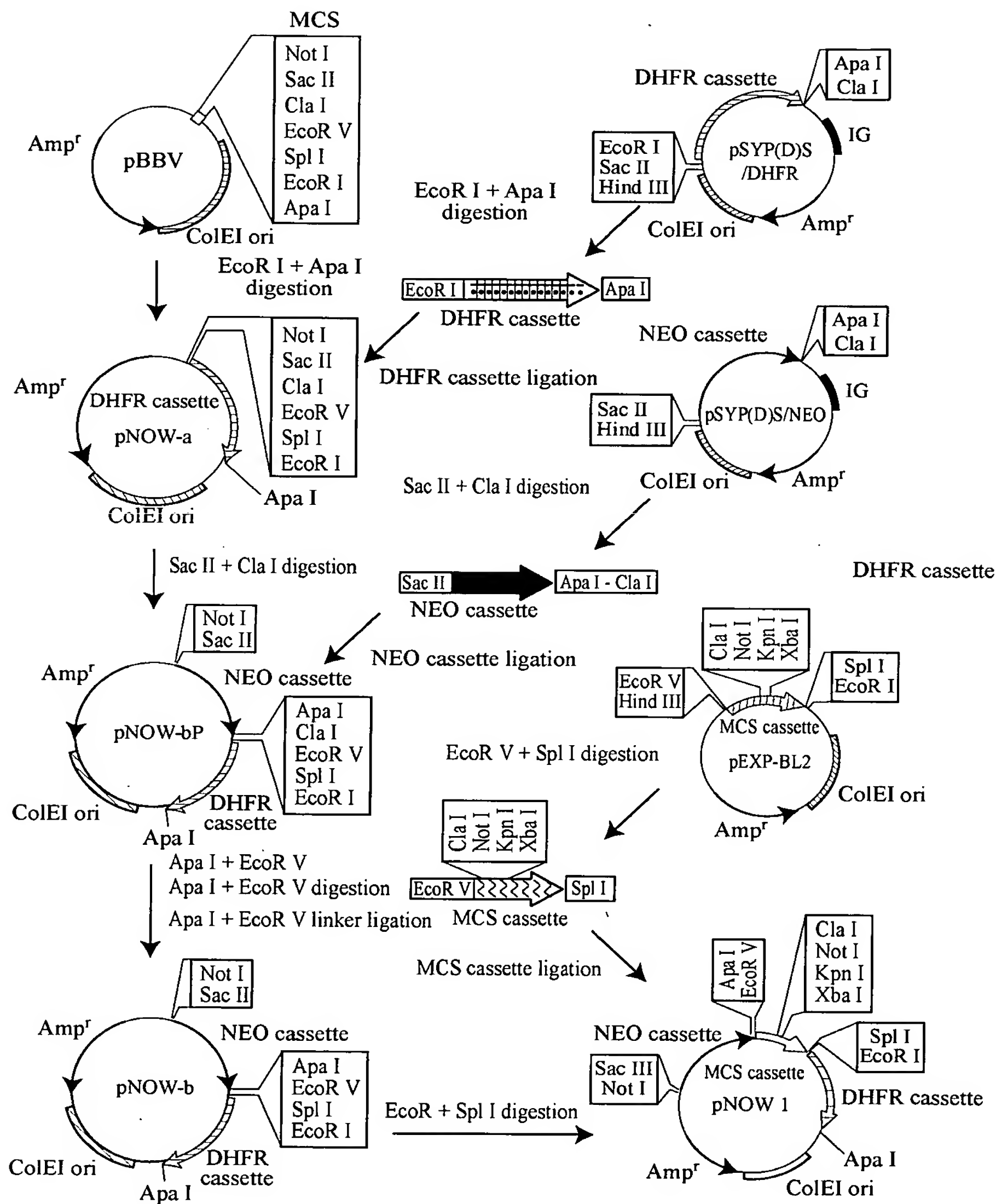
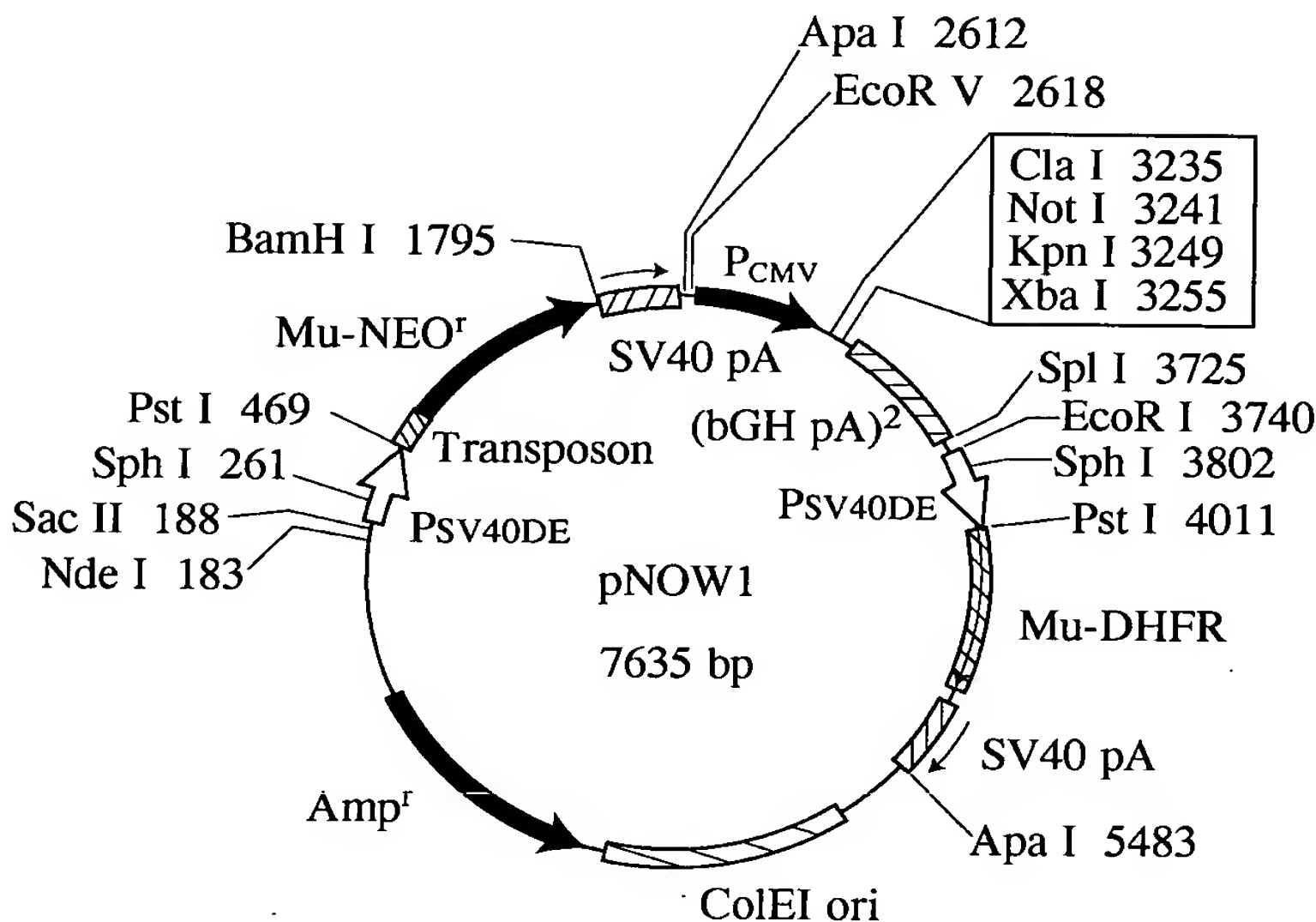
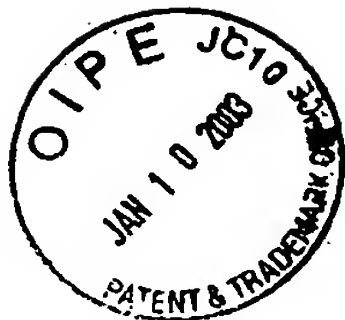
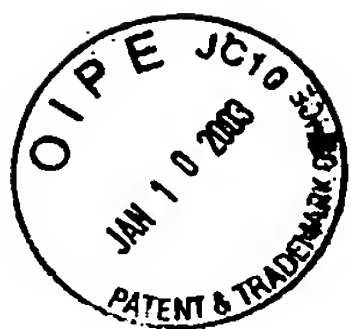


FIG. 10



Amp <sup>r</sup>	Ampicillin Resistance Gene
(bGHpA) <sup>2</sup>	Bovine Growth Hormone Polyadenylation Signal
ColEI	Escherichia coli Replication Origin
Mu-DHFR	DHFG Gene introduced thereinto Mutation
MU-NEO <sup>r</sup>	Neomycin Resistance Gene introduced thereinto Mutation
Pcmv	Human Cytomegalovirus Major Immediate-Early Antigen Promoter
PSV40DE	Attenuated SV40 Promoter (including SV40 Replication Origin)
SV40pA	SV40 Polyadenylation Signal
Transposon	Transposon Sequence

FIG. 11



12 / 22

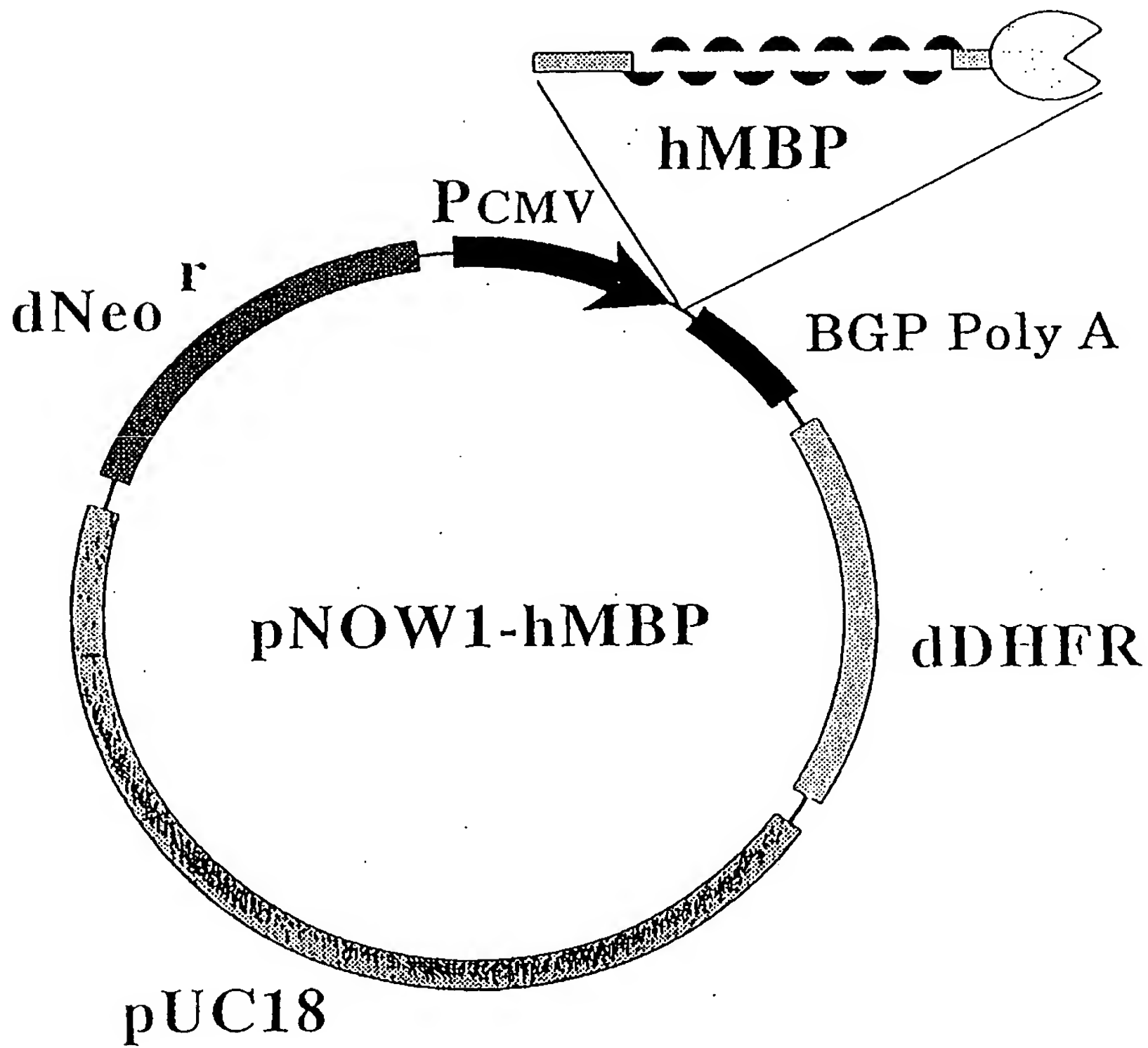
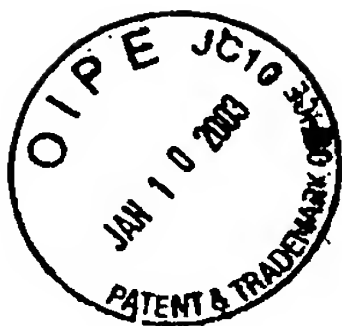


FIG. 12



13 / 22

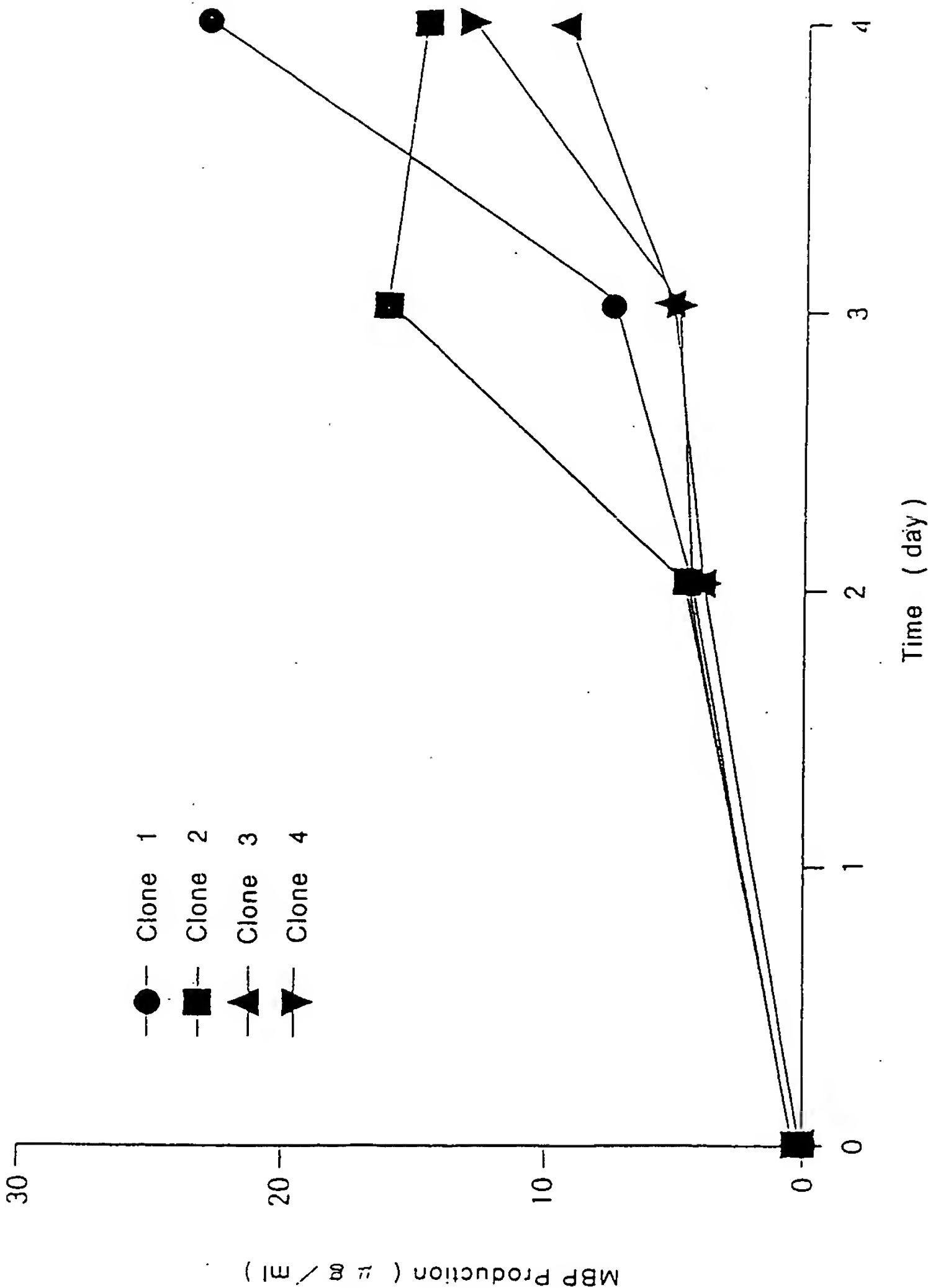
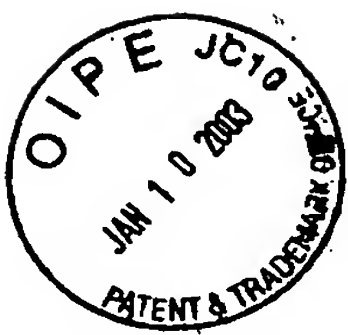


FIG. 13



14 / 22

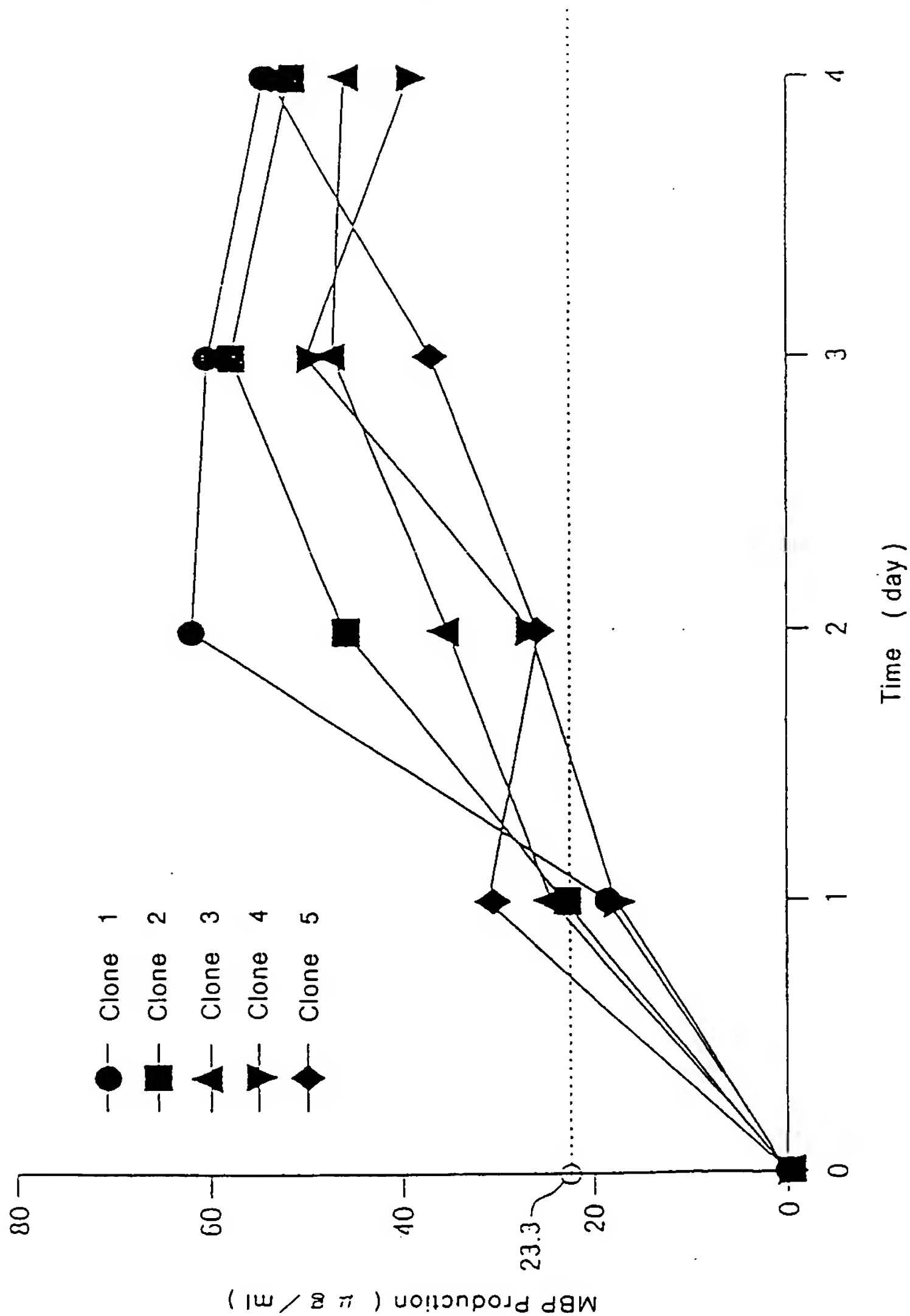
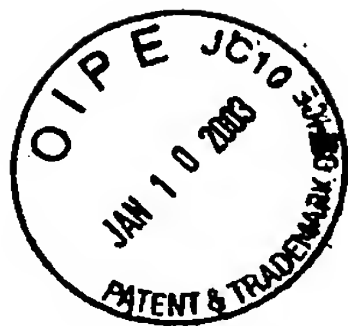


FIG. 14



15 / 22

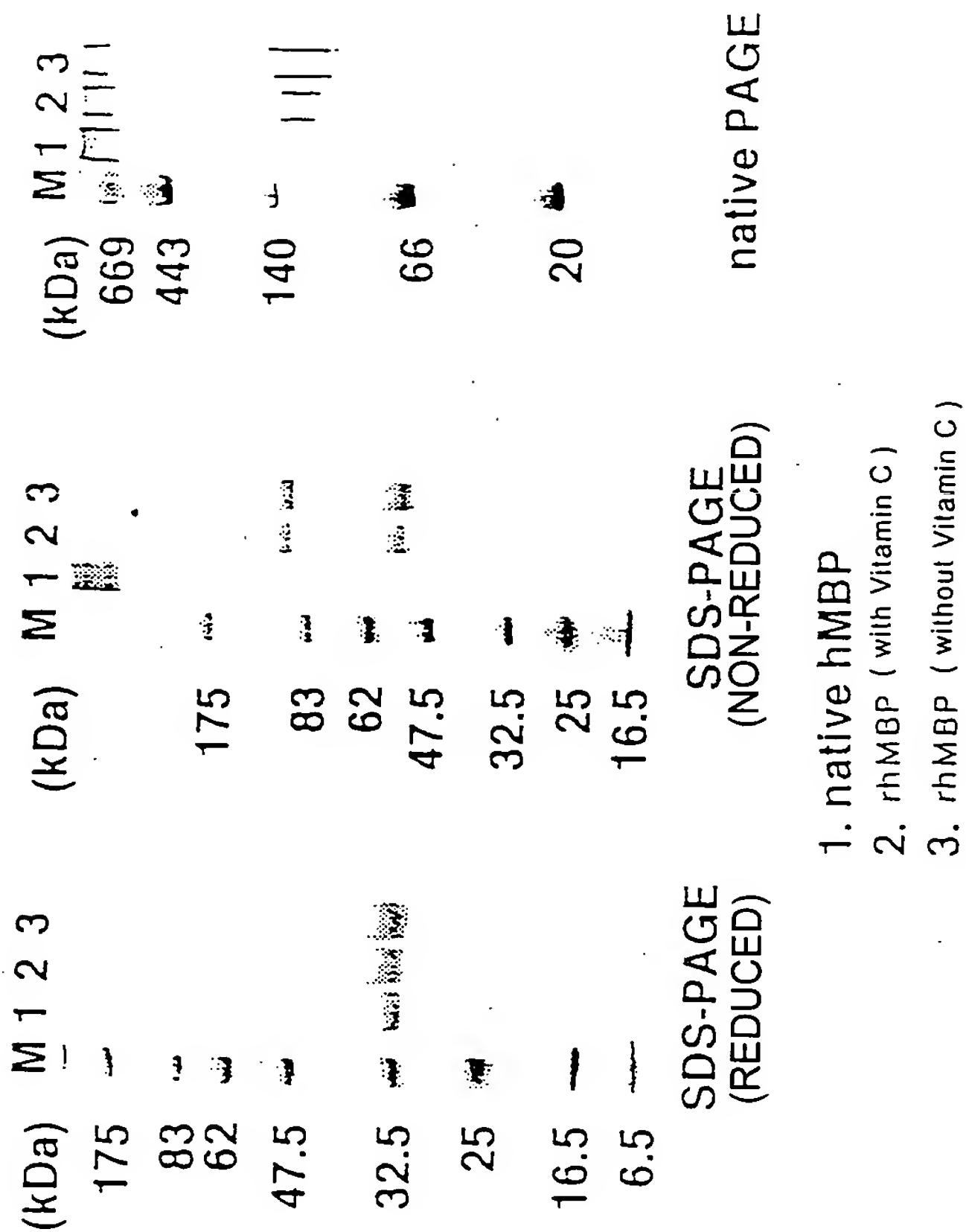


FIG. 15

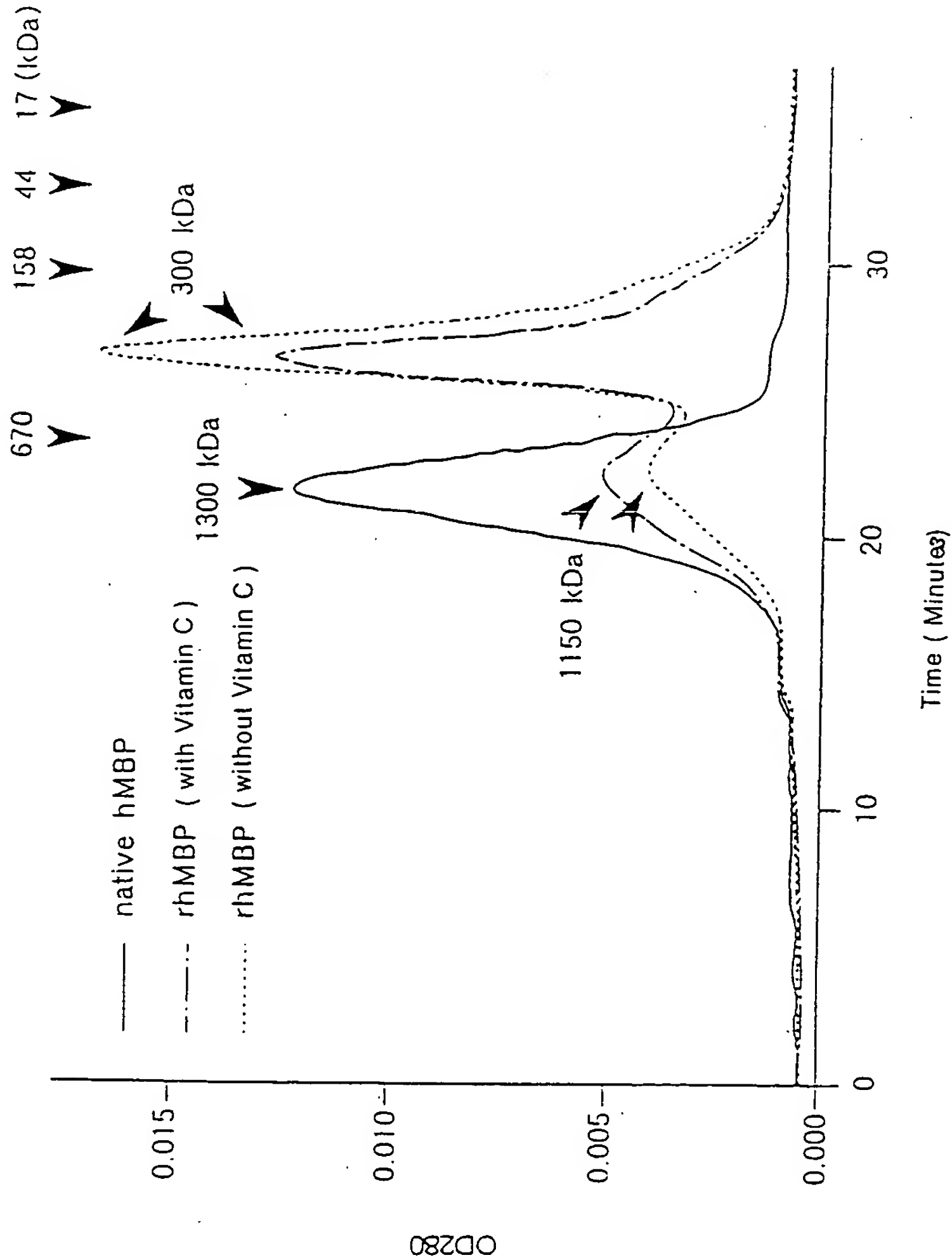
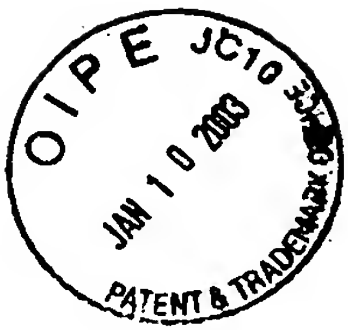


FIG. 16





17 / 22

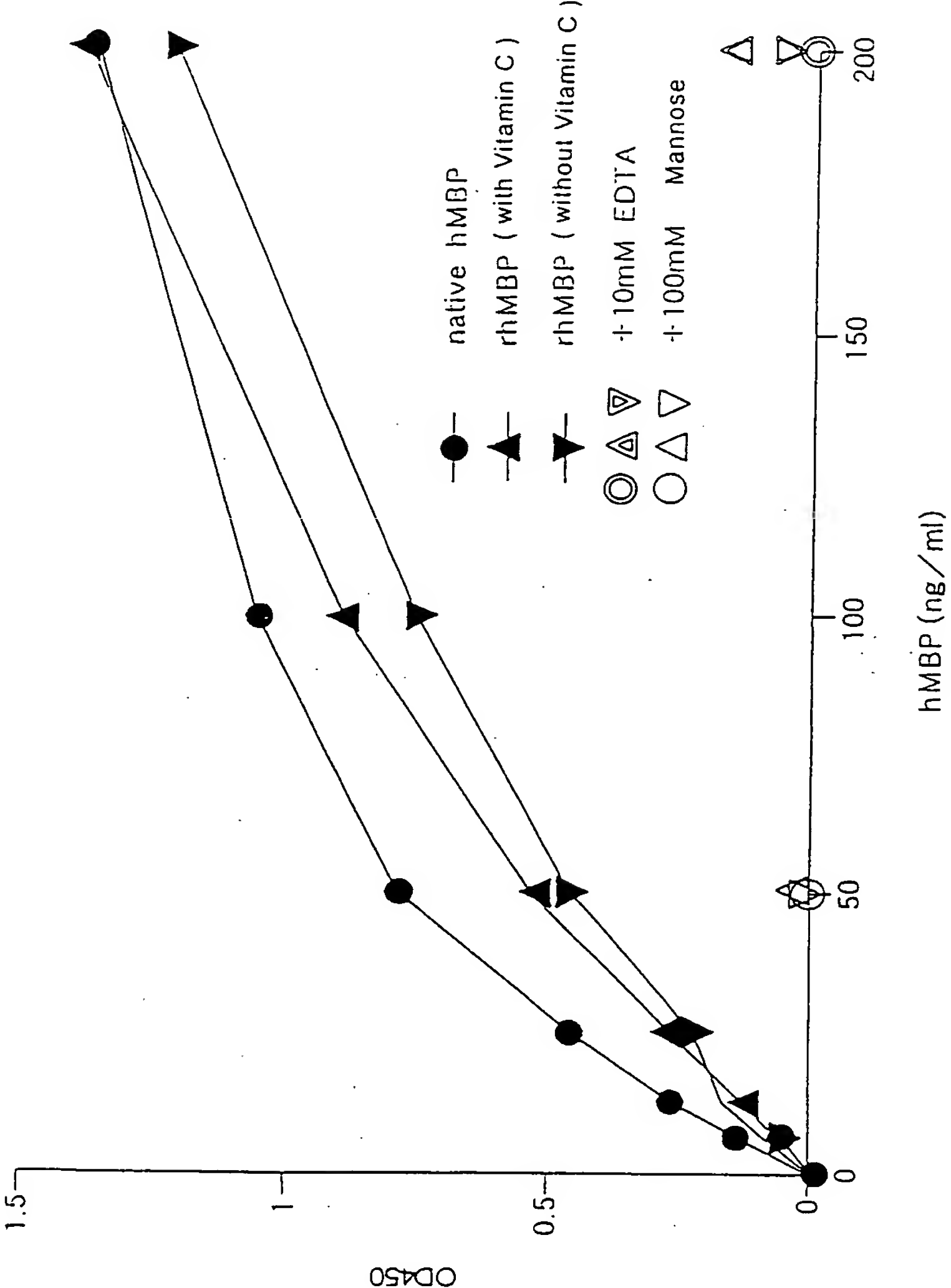
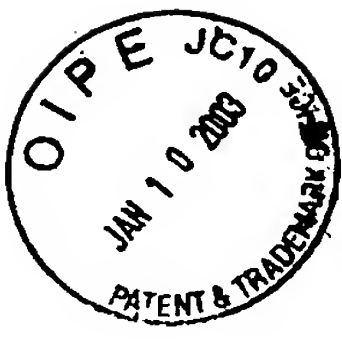


FIG. 17



18 / 22

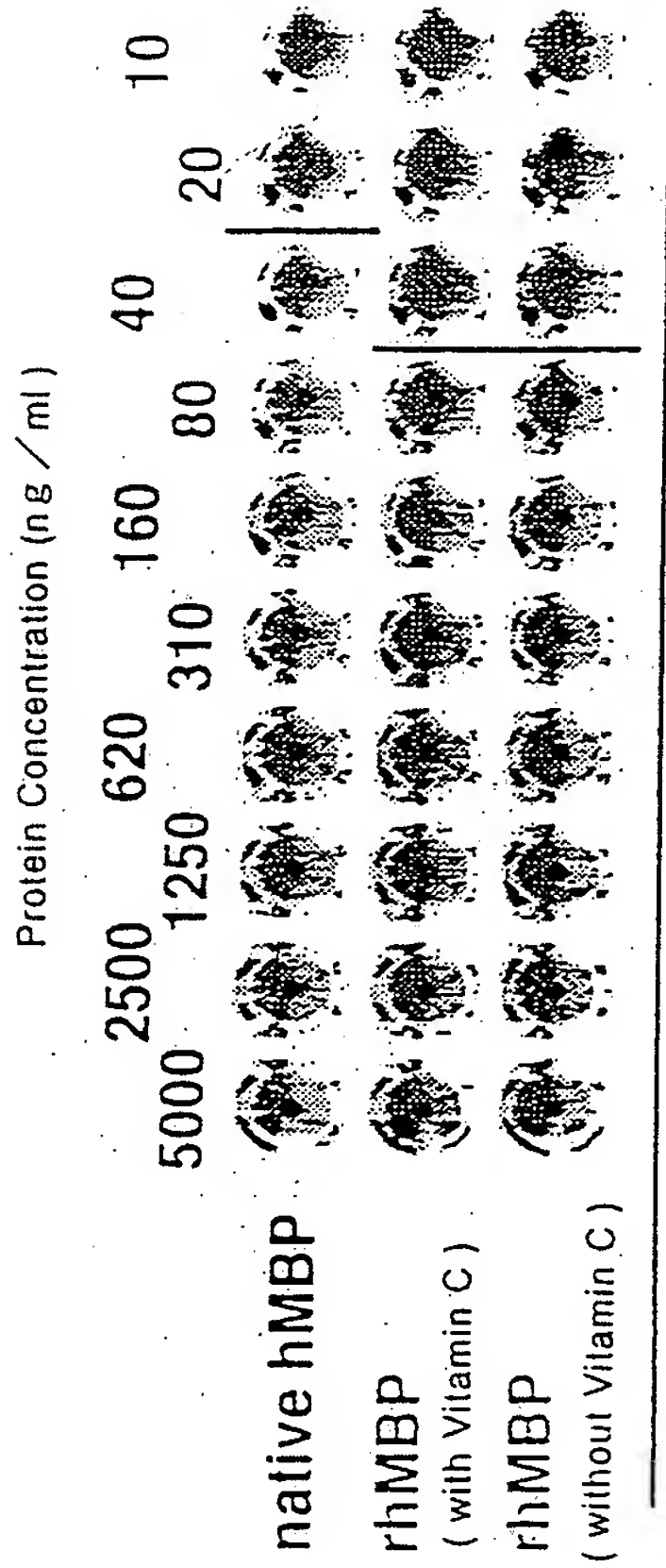
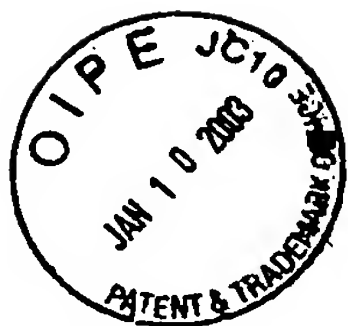


FIG. 18



19 / 22

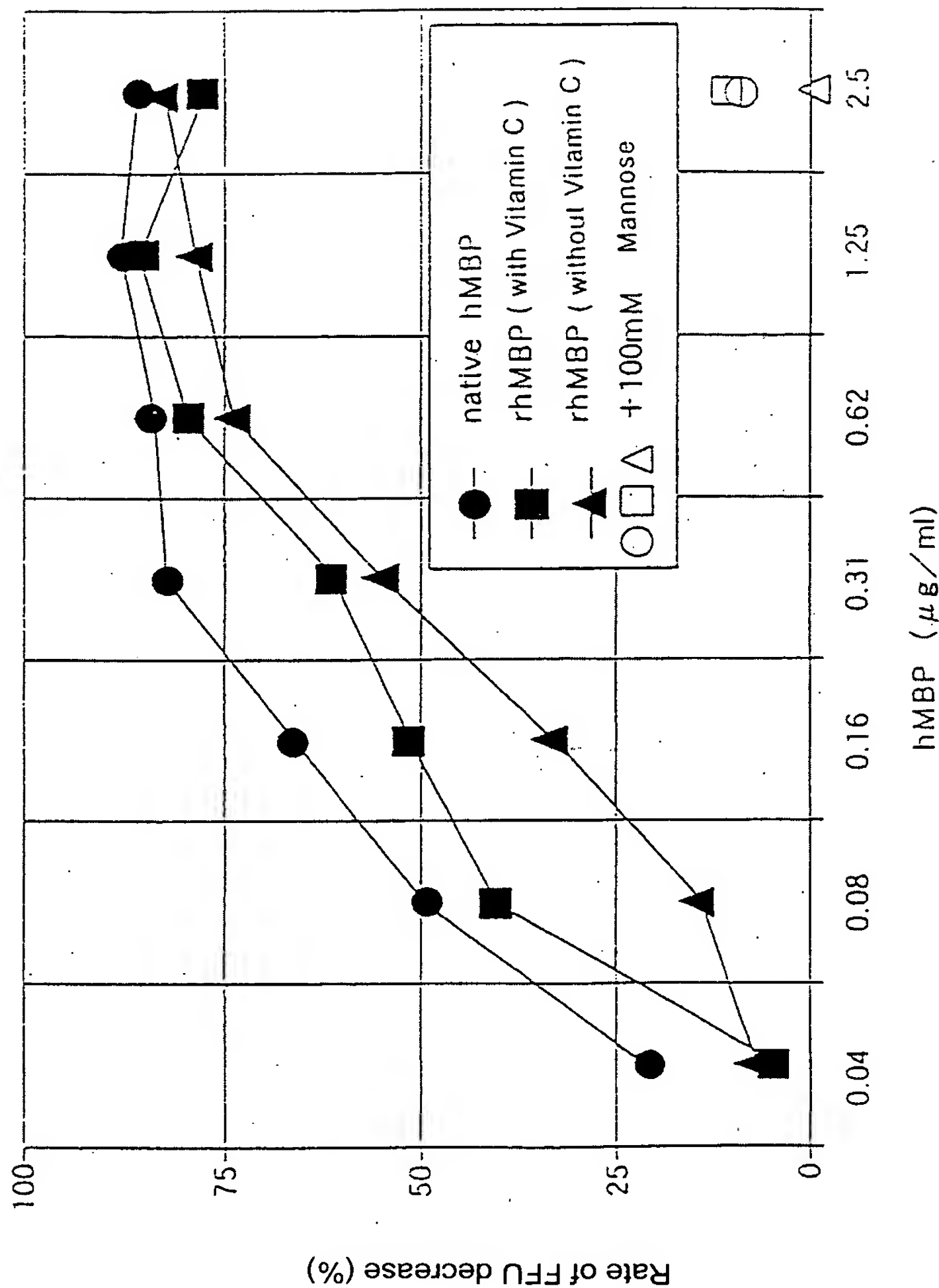
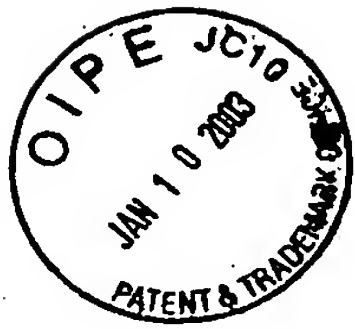


FIG. 19



20 / 22

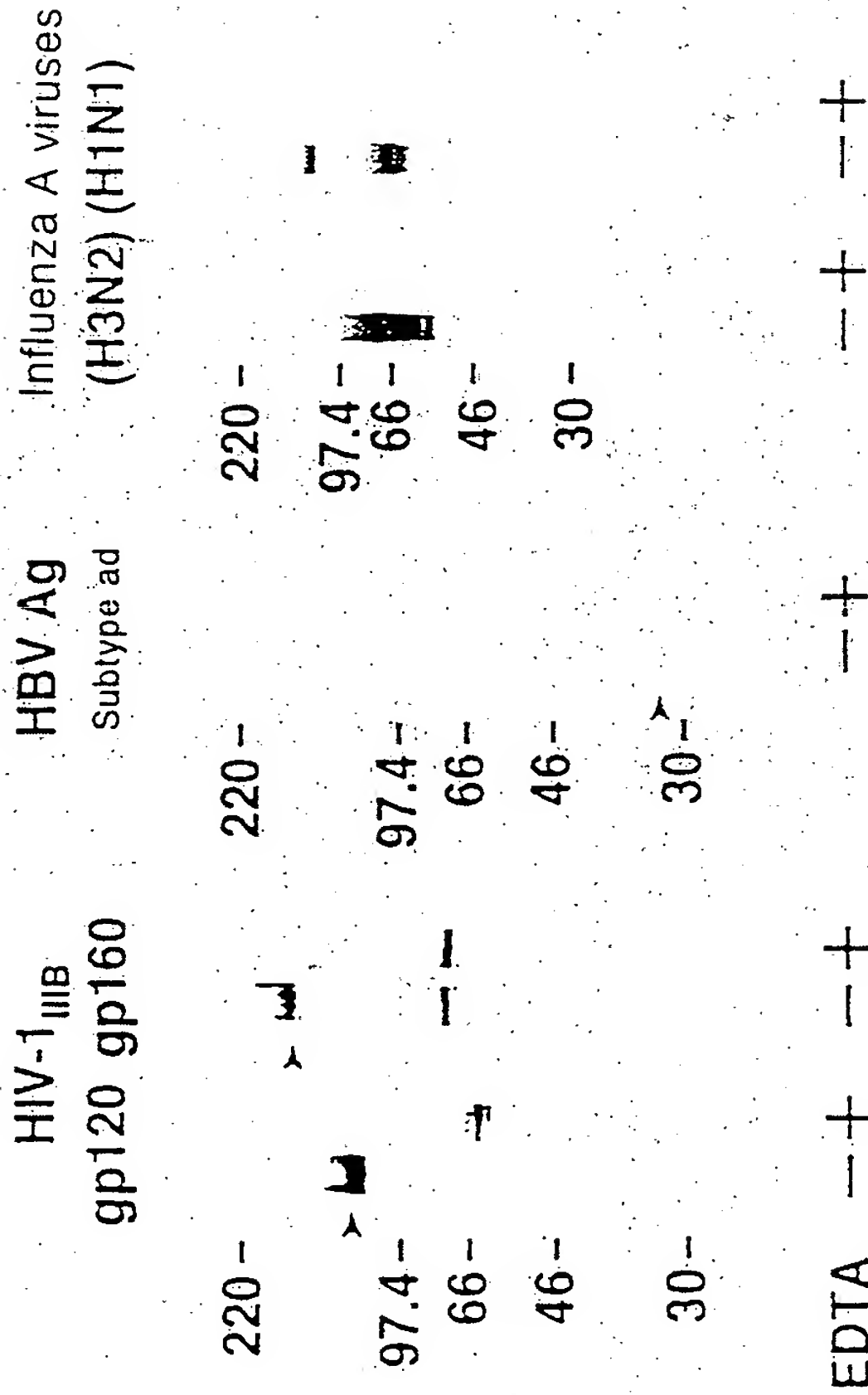
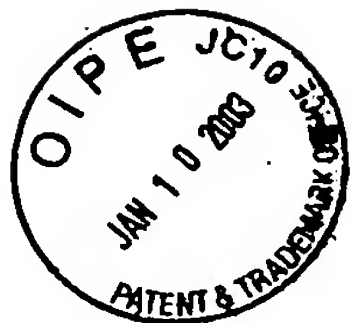
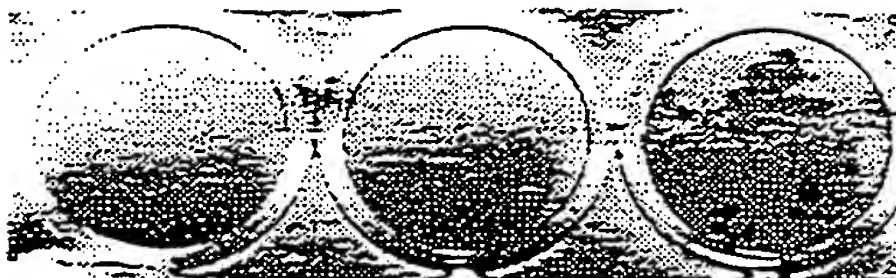


FIG. 20

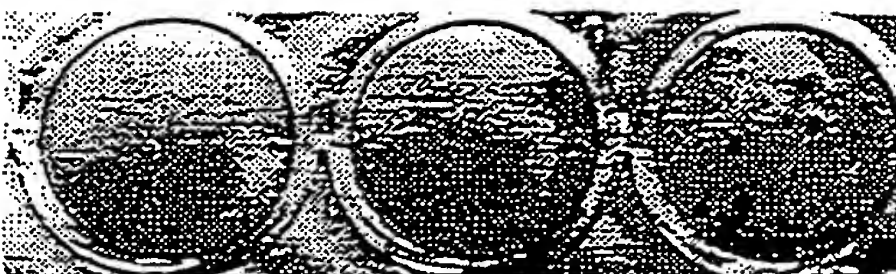


21 / 22

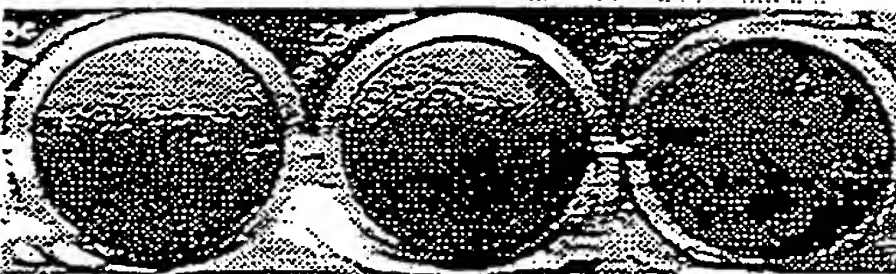
native  
hMBP



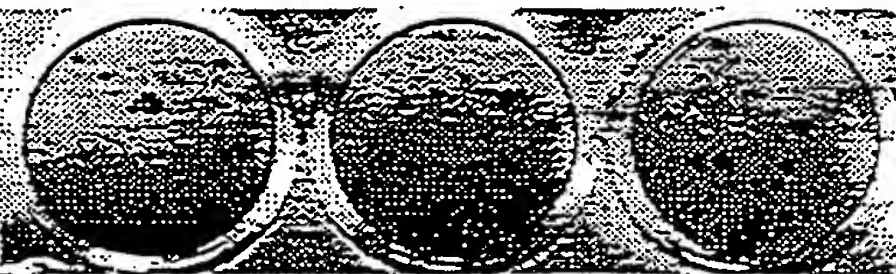
rhMBP  
( with Vitamin C ),



rhMBP  
( without Vitamin C )



Bovine Serum Albumin  
(BSA)



1 µg/ml 0.5 µg/ml 1 µg/ml  
+ Mannose

Protein Concentration

FIG. 21

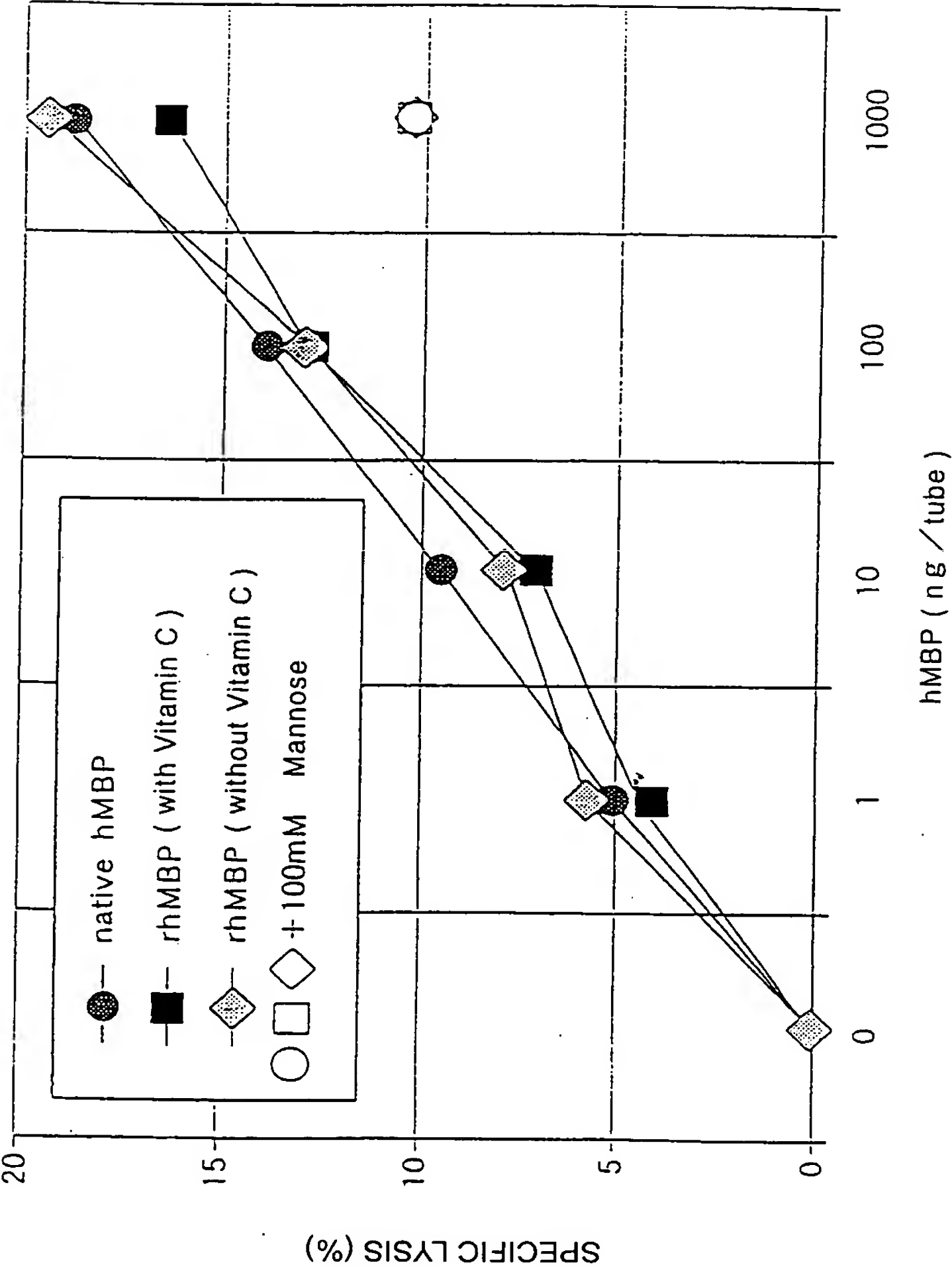
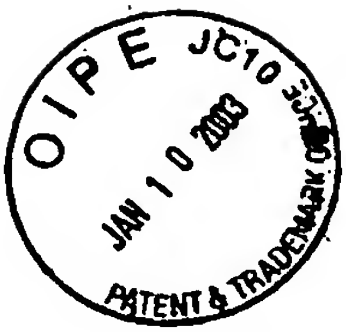


FIG. 22